

On page 7, at line 7, please delete "present fiver optic" and insert ---present fiber optic---. At line 23, please delete "detectors" and insert ---detector can be used---.

On page 7, at line 14, please delete "invention utilzes this" and insert ---invention utilizes this---.

On page 8, at line 1, insert ---a--- after "is", please delete "illustrations" and insert ---illustration---, after "of" insert ---a---, delete "systems" and insert ---system---. At line 8 please delete "preferred embodiemnt" and insert --- preferred embodiment---. At line 11, also please delete "preferred embodiemnt" and insert --- preferred embodiment---. At line 19, please delete "(b) athermoatous plaque" and insert --- (b) atheromatous plaque---.

On page 17, line 7, delete "endoscope" and insert ---source---. On page 18, at line 11, please the word "the" before the work "spectrally". At line 28, please delete "Fiber lenses" and insert ---fiber lenses---. At line 30, delete "Flush" and insert ---flush---. At line 33, please insert the word "of" before the word "laser".

On page 14, at line 16 please delete "be colled for" and insert ---be cooled for---. At line 17, please delete "receives collant from" and insert ---receives coolant from---. At lines 6, 8, 12 and 13 please delete "140" and insert ---330---.